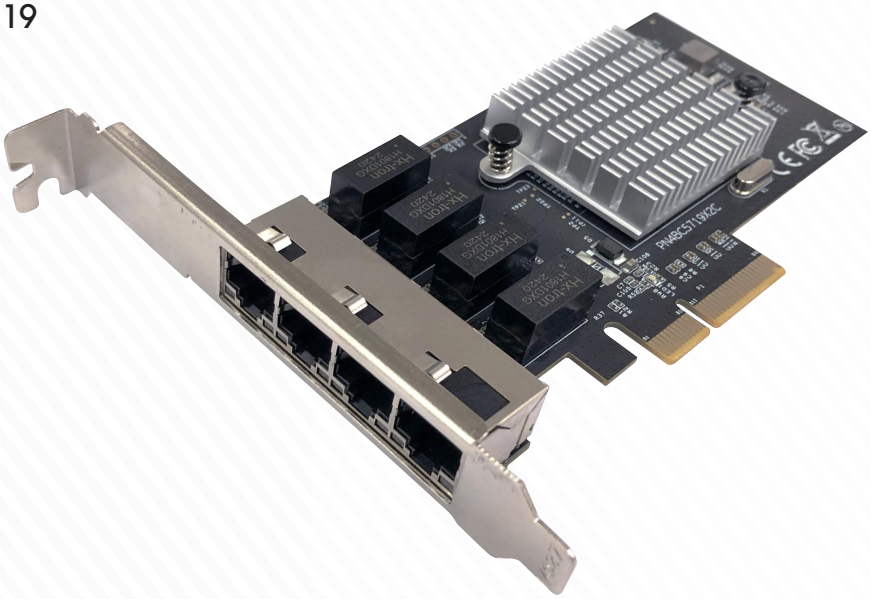
Broadcom PCIe 4-Port 1G Network Adapter

N-1060 Broadcom PCIe 4-Port 1G Network Adapter

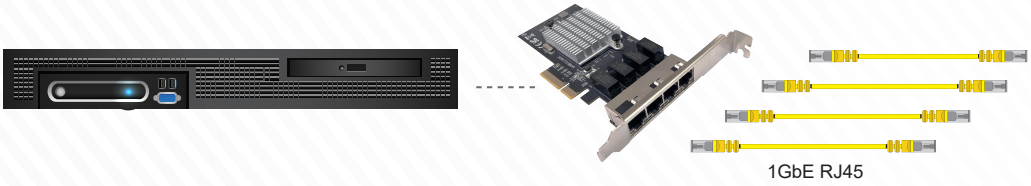
Solution: BCM5719



Designed for today's enterprise and data center environments, the N-1060 Broadcom PCIe 4-Port 1G Network Adapter is the ideal solution for multicore servers, delivering full line-rate throughput across all ports. The adapter utilizes Broadcom's field-proven BCM5719 integrated controller device to deliver lower power consumption and Energy Efficient Ethernet (EEE), reducing IT operation costs. The N-1060 is compatible with x86 and x64 servers utilizing the PCIe v1.x and v2.x interfaces. Increasing application workloads are placing greater demands on enterprise networks, and the N-1060 Broadcom PCIe 4-Port 1G Network Adapter is the solution of choice for such environments, providing a reliable, high-performance, energy-efficient 1GbE connectivity solution.

Features

- Standards-compliant quad-port 1GBASE-T PCIe 2.1 Ethernet Controller
- Energy Efficient Ethernet compliant with IEEE 802.3az-2010
- IEEE 802.3ap Clause 73 auto-negotiation
- Quad 10/100/1000BASE-T full-duplex/half-duplex MACs
- I/O Virtualization supported with 17 receive queues and 16 transmit queues per port
- Wake-on-LAN support
- Energy Efficient Ethernet (EEE)
- TruManage™ enhances server manageability and security for data center deployments
- Support for VMware NetQueue and Microsoft VMQ
- Link aggregation and automatic load-balancing

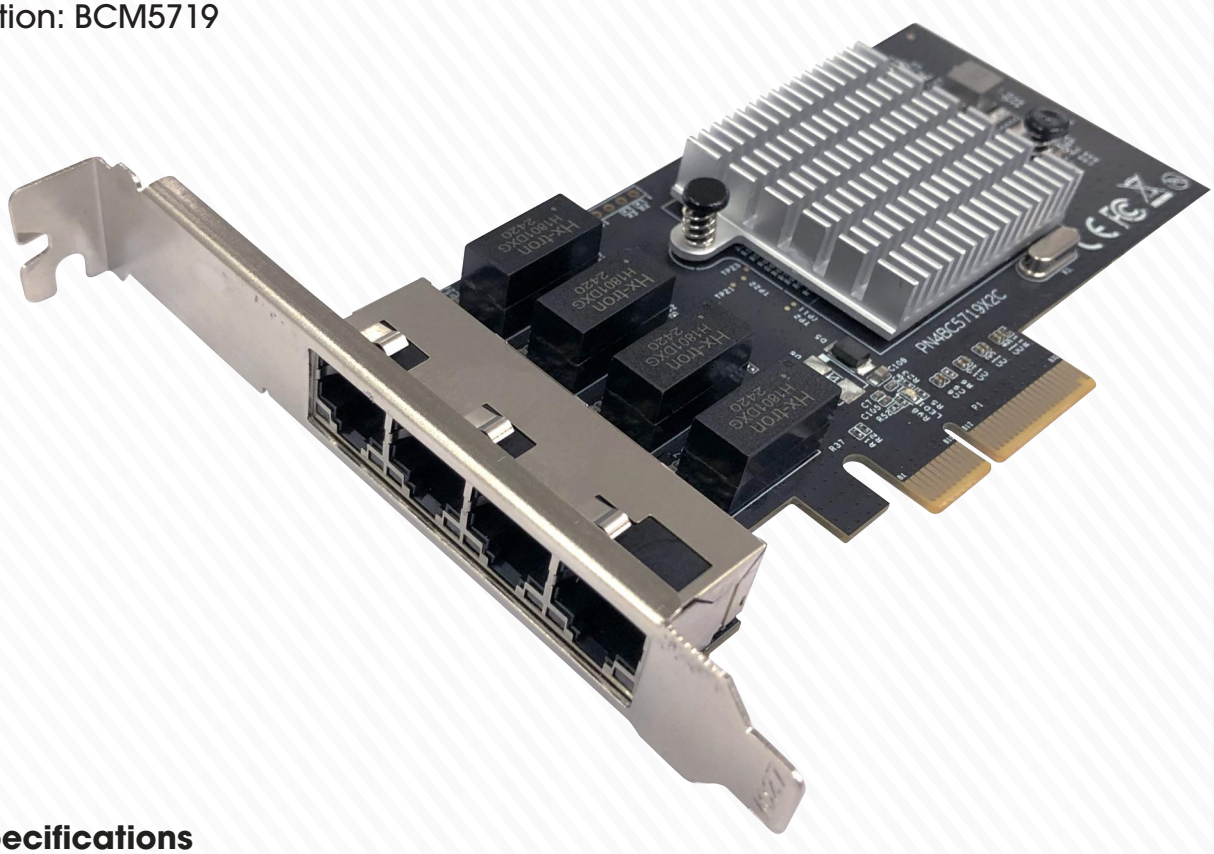




Broadcom PCIe 4-Port 1G Network Adapter

N-1060 Broadcom PCIe 4-Port 1G Network Adapter

Solution: BCM5719



4x 1GbE RJ45

Specifications

Ordering Code	**N-1060**
Description	**Broadcom PCIe 4-Port 1G Network Adapter**
Form Factor	PCIe 2.1 x4
Bus Width	x4 lane PCI Express
OS Driver Support	CentOS, Debian, Microsoft Windows, Oracle Linux, Oracle Solaris, Red Hat Enterprise Linux, SUSE® Linux Enterprise Server, Ubuntu, VMware, VMware ESX, VMware vSphere, Windows Hyper-V, Windows Server
Connectors	4x RJ45
Data Rates	1GbE/100Mb/10Mb
TruManage™	Yes
Dimensions	140.29 x 120.92 x 21.59 mm
Operating Temperature	0℃ – 55℃
Storage Temperature	-40℃ – 70℃
EMC Standards	CE, FCC
Package Contents	1x Broadcom PCIe 4-Port 1G Network Adapter 1x User Manual